None

MERCHANT & GOULD P.C.

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventors we hereby declare that: our residences, post office addresses and citizenship are as stated below next to our names; that

I verily believe I am the are named below) of the subject of SYSTEMS, AND COMPUTER. The specification of which a. is attached hereto b. was filed on as application and claimed in international no. patent.	matter which is claimed and for PROGRAM PRODUCTS FOR on serial no. and was amende	which DETE	a patent is sought on the in CTING IDE DEVICE CO (if applicable) (in the ca	•	d
I hereby state that I have reviewe any amendment referred to above		of the al	pove-identified specification	on, including the claims, as amended by	у
• • • • • • • • • • • • • • • • • • • •	also identified below any foreigns is of which priority is claimed: been filed.		-	ign application(s) for patent or inventor tor's certificate having a filing date before	
FO	REIGN APPLICATION(S), IF ANY,	, CLAIN	IING PRIORITY UNDER 35	USC § 119	_
COUNTRY	APPLICATION NUMBER	- 1	TE OF FILING y, month, year)	DATE OF ISSUE (day, month, year)	
None					
ALL FOR	REIGN APPLICATION(S), IF ANY,	FILED I	BEFORE THE PRIORITY AP	PPLICATION(S)	
COUNTRY	APPLICATION NUMBER		TE OF FILING y, month, year)	DATE OF ISSUE (day, month, year)	
None					
below and, insofar as the subject manner provided by the first para	matter of each of the claims of agraph of Title 35, United States eral Regulations, § 1.56(a) which	this app s Code,	plication is not disclosed in § 112, I acknowledge the	d PCT international application(s) listed in the prior United States application in duty to disclose material information are of the prior application and the nation	the is
U.S. APPLICATION NUMBE	DATE OF FILING	G (day, 1	month, year) ST	TATUS (patented, pending, abandoned)	
None					
		119(e) c	·	sional application(s) listed below:]
U.S. PROVISIONAL APPLICATION NUMBER			DATE OF FILING (Day, Month, Year)		

I acknowledge the duty to disclose information that is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (reprinted below):

§ 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
 - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;

or

- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Ali, M. Jeffer	Reg. No. 46,359		
Altera, Allan G.	Reg. No. 40,274	Lauer, Deakin T.	Reg. No. 47,892
Anderson, Gregg I.	Reg. No. 28,828	Leach III, Thomas J.	Reg. No. P-53,188
Batzli, Brian H.	Reg. No. 32,960	Leonard, Christopher J.	Reg. No. 41,940
Beard, John L.	Reg. No. 27,612	Lewis, George C.	Reg. No. 53,214
Berns, John M.	Reg. No. 43,496	Liepa, Mara E.	Reg. No. 40,066
Blackburn, Murrell W.	Reg. No. 50,881	McDonald, Daniel W.	Reg. No. 32,044
Bortolotti, Rebecca	Reg. No. 51,488	McIntyre, Jr., William F.	Reg. No. 44,921
Branch, John W.	Reg. No. 41,633	Mueller, Douglas P.	Reg. No. 30,300
Brown, Jeffrey C.	Reg. No. 41,643	Nelson, Anna M.	Reg. No. 48,935
Bruess, Steven C.	Reg. No. 34,130	Parsons, Nancy J.	Reg. No. 40,364
Byrne, Linda M.	Reg. No. 32,404	Pauly, Daniel M.	Reg. No. 40,123
Campbell, Keith	Reg. No. 46,597	Peterson, Kyle T.	Reg. No. 46,989
Clifford, John A.	Reg. No. 30,247	Phillips, John B.	Reg. No. 37,206
Cook, Jeffrey	Reg. No. 48,649	Pino, Mark J.	Reg. No. 43,858
Daignault, Ronald A.	Reg. No. 25,968	Qualey, Terry	Reg. No. 25,148
Daley, Dennis R.	Reg. No. 34,994	Randall, Joshua N.	Reg. No. 50,719
Daley, William J.	Reg. No. 52,471	Reich, John C.	Reg. No. 37,703
Daulton, Julie R.	Reg. No. 36,414	Reiland, Earl D.	Reg. No. 25,767
DeVries Smith, Katherine M.	Reg. No. 42,157	Roath, Paul D.	Reg. No. 45,045
DiPietro, Mark J.	Reg. No. 28,707	Schmaltz, David G.	Reg. No. 39,828
Doscotch, Matthew A.	Reg. No. 48,957	Schuman, Mark D.	Reg. No. 31,197
Edell, Robert T.	Reg. No. 20,187	Schumann, Michael D.	Reg. No. 30,422
Epp Ryan, Sandra	Reg. No. 39,667	Scull, Timothy B.	Reg. No. 42,137
Fitzsimmons, Karen A.	Reg. No. 50,470	Sebald, Gregory A.	Reg. No. 33,280
Gadiano, Christina M.	Reg. No. 37,628	Skoog, Mark T.	Reg. No. 40,178
Gaffney, Matthew M.	Reg. No. 46,717	Sorge, Keith M.	Reg. No. 50,865
Goggin, Matthew J.	Reg. No. 44,125	Stewart, Alan R.	Reg. No. 47,974
Golla, Charles E.	Reg. No. 26,896	Stoll-DeBell, Kirstin L.	Reg. No. 43,164
Gorman, Alan G.	Reg. No. 38,472	Sullivan, Timothy	Reg. No. 47,981
Gotfredson, Garen J.	Reg. No. 44,722	Swenson, Erik G.	Reg. No. 45,147
Gould, John D.	Reg. No. 18,223	Tellekson, David K.	Reg. No. 32,314
Gregson, Richard	Reg. No. 41,804	Trembath, Jon R.	Reg. No. 38,344
Gresens, John J.	Reg. No. 33,112	Tunheim, Marcia A.	Reg. No. 42,189
Haack, John L.	Reg. No. 36,154	Underhill, Albert L.	Reg. No. 27,403
Hamre, Curtis B.	Reg. No. 29,165	Vidovich, Kristin K.	Reg. No. 41,448
Hennings, Mark	Reg. No. 48,982	Wahl, John R.	Reg. No. 33,044
	Reg. No. 42,660	Welter, Paul A.	Reg. No. 20,890
Hertzberg, Brett A.	Reg. No. 31,838	Whitaker, John E.	Reg. No. 42,222
Hillson, Randall A.	Reg. No. 44,774	Wiegand, Jamie	Reg. No. 52,361
Hope, Leonard J. Hornsby, III, Alton	Reg. No. 47,774 Reg. No. 47,299	Wier, David D.	Reg. No. 48,229
Jacobson, Charles A.	Reg. No. 53,061	Williams, Douglas J.	Reg. No. 27,054
Johns, Nicholas P.	Reg. No. 48,995	Withers, James D.	Reg. No. 40,376
Johnston, Scott W.	Reg. No. 39,721	Wong, Bryan A.	Reg. No. 50,836
Kalinsky, Robert A.	Reg. No. 59,721 Reg. No. 50,471	Wong, Thomas S.	Reg. No. 48,577
Kallisky, Robert A. Kelly, Zachary J.	Reg. No. 53,108	Xia, Tim Tingkang	Reg. No. 45,242
Kettelberger, Denise	Reg. No. 33,924	Zeuli, Anthony R.	Reg. No. 45,255
Keys, Jeramie J.	Reg. No. 42,724	Zeuli, Allulolly R.	Reg. 140. 43,233
Knearl, Homer L.	Reg. No. 21,197		
Korver, Joshua W.	Reg. No. 51,894		
Kowalchyk, Alan W.	Reg. No. 31,535		
Kowalchyk, Katherine M.	Reg. No. 36,848		
Lamberty, Michael	Reg. No. 50,760		
Larson, James A.	Reg. No. 40,443		
Largon, values A.	106. 110. 10,113		

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

I understand that the execution of this document, and the grant of a power of attorney, does not in itself establish an attorney-client relationship between the undersigned and the law firm Merchant & Gould P.C., or any of its attorneys.

Please direct all correspondence in this case to Merchant & Gould P.C. at the address indicated below:

Merchant & Gould P.C.
P.O. Box 2903
Minneapolis, MN 55402-0903

Customer No. 23552

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2	Full Name Of Inventor	Family Name Datta Roy	First Given Name Sandip	Second Given Name
0	Residence & Citizenship	City Lilbum	State or Foreign Country Georgia	Country of Citizenship US
	Mailing Address	Address 1649 Virginia Pine Circle	City Lilbum	State & Zip Code/Country Georgia 30047 USA
Sigo	store of Inventor 2	101: Sandip Datta &	Date	
2	Full Name Of Inventor	Family Name Moore	First Given Name Kevin	Second Given Name
0	Residence & Citizenship	City Round Rock	State or Foreign Country Texas	Country of Citizenship US
2	Mailing	Address 941 Hesper's Conssing Road, Apr. 2010	Clty	State & Zip Code/Country
 	Address ture of Enventor 2	941 Hester's Crossing Road, Apt. 2810	Round Rock	Texas 78681 USA

None

MERCHANT & GOULD P.C.

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventors we hereby declare that: our residences, post office addresses and citizenship are as stated below next to our names; that

are named below) of the subject massySTEMS, AND COMPUTER PR The specification of which		ich a patent is sought o	on the invent	tion entitled: METHODS,	rs
a. is attached hereto b. was filed on as application and claimed in international no. patent.	serial no. and was amended or filed and as amended on	, ••		a PCT-filed application) describ nd for which I solicit a United S	
I hereby state that I have reviewed any amendment referred to above.	and understand the contents of th	e above-identified spec	cification, in	cluding the claims, as amended	by
I hereby claim foreign priority bene- certificate listed below and have also that of the application on the basis of a. \(\subseteq \) no such applications have be b. \(\subseteq \) such applications have been	so identified below any foreign apof which priority is claimed: en filed.	, 4	• •		
FORE	CIGN APPLICATION(S), IF ANY, CL	AIMING PRIORITY UNI	DER 35 USC §	119	— —
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)		DATE OF ISSUE (day, month, year)	
None					
ALL FORE	IGN APPLICATION(S), IF ANY, FIL	ED BEFORE THE PRIOF	RITY APPLIC	ATION(S)	
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)		DATE OF ISSUE (day, month, year)	
None					
I hereby claim the benefit under Tibelow and, insofar as the subject manner provided by the first paragidefined in Title 37, Code of Federa or PCT international filing date of	atter of each of the claims of this aph of Title 35, United States Coll Regulations, § 1.56(a) which or	application is not discode, § 112, I acknowled	losed in the dge the duty	prior United States application is to disclose material information	n the
U.S. APPLICATION NUMBER	DATE OF FILING (d	ay, month, year)	STATUS	S (patented, pending, abandoned)	
None					
I hereby claim the benefit under Ti	tle 35, United States Code § 119(e) of any United States	s provisiona	l application(s) listed below:	=
U.S. PROVISIONAL AI	DA	TE OF FILING	G (Day, Month, Year)		

I acknowledge the duty to disclose information that is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (reprinted below):

§ 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
 - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;

or

- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Ali, M. Jeffer	Reg. No. 46,359		
Altera, Allan G.	Reg. No. 40,274	Lauer, Deakin T.	Dog No. 47 000
Anderson, Gregg I.	Reg. No. 28,828	Leach III, Thomas J.	Reg. No. 47,892
Batzli, Brian H.	Reg. No. 32,960	Leonard, Christopher J.	Reg. No. P-53,188
Beard, John L.	Reg. No. 27,612	Lewis, George C.	Reg. No. 41,940
Berns, John M.	Reg. No. 43,496	Liepa, Mara E.	Reg. No. 53,214
Blackburn, Murrell W.	Reg. No. 50,881	•	Reg. No. 40,066
Bortolotti, Rebecca	Reg. No. 51,488	McDonald, Daniel W.	Reg. No. 32,044
Branch, John W.	Reg. No. 41,633	McIntyre, Jr., William F.	Reg. No. 44,921
Brown, Jeffrey C.	Reg. No. 41,643	Mueller, Douglas P.	Reg. No. 30,300
Bruess, Steven C.	Reg. No. 34,130	Nelson, Anna M.	Reg. No. 48,935
Byrne, Linda M.	Reg. No. 32,404	Parsons, Nancy J.	Reg. No. 40,364
Campbell, Keith	Reg. No. 46,597	Pauly, Daniel M.	Reg. No. 40,123
Clifford, John A.	Reg. No. 30,247	Peterson, Kyle T.	Reg. No. 46,989
Cook, Jeffrey	Reg. No. 48,649	Phillips, John B.	Reg. No. 37,206
Daignault, Ronald A.	-	Pino, Mark J.	Reg. No. 43,858
Daley, Dennis R.	Reg. No. 25,968	Qualey, Terry	Reg. No. 25,148
Daley, William J.	Reg. No. 34,994	Randall, Joshua N.	Reg. No. 50,719
Daulton, Julie R.	Reg. No. 52,471	Reich, John C.	Reg. No. 37,703
DeVries Smith, Katherine M.	Reg. No. 36,414	Reiland, Earl D.	Reg. No. 25,767
	Reg. No. 42,157	Roath, Paul D.	Reg. No. 45,045
DiPietro, Mark J. Doscotch, Matthew A.	Reg. No. 28,707	Schmaltz, David G.	Reg. No. 39,828
·	Reg. No. 48,957	Schuman, Mark D.	Reg. No. 31,197
Edell, Robert T.	Reg. No. 20,187	Schumann, Michael D.	Reg. No. 30,422
Epp Ryan, Sandra	Reg. No. 39,667	Scull, Timothy B.	Reg. No. 42,137
Fitzsimmons, Karen A.	Reg. No. 50,470	Sebald, Gregory A.	Reg. No. 33,280
Gadiano, Christina M.	Reg. No. 37,628	Skoog, Mark T.	Reg. No. 40,178
Gaffney, Matthew M.	Reg. No. 46,717	Sorge, Keith M.	Reg. No. 50,865
Goggin, Matthew J.	Reg. No. 44,125	Stewart, Alan R.	Reg. No. 47,974
Golla, Charles E.	Reg. No. 26,896	Stoll-DeBell, Kirstin L.	Reg. No. 43,164
Gorman, Alan G.	Reg. No. 38,472	Sullivan, Timothy	Reg. No. 47,981
Gotfredson, Garen J.	Reg. No. 44,722	Swenson, Erik G.	Reg. No. 45,147
Gould, John D.	Reg. No. 18,223	Tellekson, David K.	Reg. No. 32,314
Gregson, Richard	Reg. No. 41,804	Trembath, Jon R.	Reg. No. 38,344
Gresens, John J.	Reg. No. 33,112	Tunheim, Marcia A.	Reg. No. 42,189
Haack, John L.	Reg. No. 36,154	Underhill, Albert L.	Reg. No. 27,403
Hamre, Curtis B.	Reg. No. 29,165	Vidovich, Kristin K.	Reg. No. 41,448
Hennings, Mark	Reg. No. 48,982	Wahl, John R.	Reg. No. 33,044
Hertzberg, Brett A.	Reg. No. 42,660	Welter, Paul A.	Reg. No. 20,890
Hillson, Randall A.	Reg. No. 31,838	Whitaker, John E.	Reg. No. 42,222
Hope, Leonard J.	Reg. No. 44,774	Wiegand, Jamie	Reg. No. 52,361
Hornsby, III, Alton	Reg. No. 47,299	Wier, David D.	Reg. No. 48,229
Jacobson, Charles A.	Reg. No. 53,061	Williams, Douglas J.	Reg. No. 27,054
Johns, Nicholas P.	Reg. No. 48,995	Withers, James D.	Reg. No. 40,376
Johnston, Scott W.	Reg. No. 39,721	Wong, Bryan A.	Reg. No. 50,836
Kalinsky, Robert A.	Reg. No. 50,471	Wong, Thomas S.	Reg. No. 48,577
Kelly, Zachary J.	Reg. No. 53,108	Xia, Tim Tingkang	Reg. No. 45,242
Kettelberger, Denise	Reg. No. 33,924	Zeuli, Anthony R.	Reg. No. 45,255
Keys, Jeramie J.	Reg. No. 42,724	-	2 ,
Knearl, Homer L.	Reg. No. 21,197		
Korver, Joshua W.	Reg. No. 51,894		
Kowalchyk, Alan W.	Reg. No. 31,535		
Kowalchyk, Katherine M.	Reg. No. 36,848		
Lamberty, Michael	Reg. No. 50,760		
Larson, James A.	Reg. No. 40,443		

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

I understand that the execution of this document, and the grant of a power of attorney, does not in itself establish an attorney-client relationship between the undersigned and the law firm Merchant & Gould P.C., or any of its attorneys.

Please direct all correspondence in this case to Merchant & Gould P.C. at the address indicated below:

Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903

Customer No. 23552

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2	Full Name Of Inventor	Family Name Roy	First Given Name Sandip	Second Given Name Datta
0	Residence & Citizenship	City Lilburn	State or Foreign Country Georgia	Country of Citizenship India
1	Mailing Address	Address 1649 Virginia Pine Circle	City Lilburn	State & Zip Code/Country Georgia 30047 USA
Sign	ature of Inventor 2	01:	Date:	
2,	Full Name Of Inventor	Family Name Moore	First Given Name Kevin	Second Given Name
	Residence	City	State or Foreign Country	Country of Citizenship
0	& Citizenship	Round Rock	Texas	US
2				

. . .